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The right-most image is from: E. Khanmirza, A. Jamalpoor and A. Kiani, “Nano-scale mass sensor based on the vibration analysis of a magneto-electro-elastic nanoplake resting on a visco-Pasternak substrate”, *The European Physical Journal Plus*, Vol. 132, 422, 2017

See:

https://www.researchgate.net/profile/Ali_Jamalpoor

<https://scholar.google.com/citations?user=RgbI5boAAAAJ&hl=en>

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Selected Publications:

A. Jamalpoor and M. Hosseini, “Biaxial buckling analysis of double-orthotropic microplate systems including in-plane magnetic field based on strain gradient theory”, *Composites Part B: Engineering*, Vol. 75, pp 53-64, June 2015

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A. Jamalpoor, A. Ahmadi-Savadkoohi and Sh. Hosseini-Hashemi, “Free vibration and biaxial buckling analysis of magneto-electro-elastic microplate resting on visco-Pasternak substrate via modified strain gradient theory”, *Smart Materials and Structures*, Vol. 25, No. 10, 105035, October 2016

Ali Jamalpoor and Ali Kiani, “Vibration analysis of bonded double-FGM viscoelastic nanoplake systems based on a modified strain gradient theory incorporating surface effects”, *Applied Physics A*, Vol. 123, No. 3, 201, March 2017

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M. Hosseini, M.R. Mofidi, A. Jamalpoor and M. Safi Jahanshahi, "Nonoscale mass nanosensor based on the vibration analysis of embedded magneto-electro-elastic nanoplate made of FGMs via nonlocal Mindlin plate theory", *Microsystem Technologies*, December 2017

A. Jamalpoor, M. Bahreman and M. Hosseini, "Free transverse vibration analysis of orthotropic multi-viscoelastic microplate system embedded in visco-Pasternak medium via modified strain gradient theory", *Journal of Sandwich Structures & Materials*, Vol. 21, No. 1, pp 175-210, January 1, 2019

Seyyed M. Hasheminejad, M.M. Mohammadi and Ali Jamalpoor, "Hydroelastic modeling and active control of transient sloshing in a three dimensional rectangular floating roof tank", *Journal of Sound and Vibration*, Vol. 470, Article 115146, 31 March 2020